

Title (en)
Resistance welding control method.

Title (de)
Widerstandsschweißungs-Regeverfahren.

Title (fr)
Méthode de réglage pour le soudage par résistance.

Publication
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Application
EP 89112290 A 19890705

Priority
JP 16854588 A 19880706

Abstract (en)
A resistance welding control system is disclosed which comprises a resistance detection unit (5) for detecting an interelectrode resistance by measuring welding current (I) and voltage (V) applied between electrodes; a compensation section (3) for comparing a resistance value as detected with a predetermined model resistance value and determining an amount of compensation of the welding current in accordance with the difference therebetween; and a current control section (8) for controlling the welding current on the basis of the amount of compensation of the compensation section.

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IPC 8 full level
B23K 11/24 (2006.01); **B23K 11/25** (2006.01)

CPC (source: EP US)
B23K 11/256 (2013.01 - EP US)

Citation (search report)

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